

**In the Claims:**

**Claim 1 (currently amended)**      A finite interpolar gap undivided cell for electrochemical processes with anodic oxygen evolution, comprising an anode package consisting of vertical planar anodes secured to an anode rack and a cathode package consisting of vertical planar cathodes secured to a cathode frame and intercalated to said anodes, said anode rack and said cathode frame provided with means for the reciprocal fixing in a reversible fashion so as to alternatively allow the individual extraction of said cathode package or the concurrent extraction of said anode package and said cathode package.

**Claim 2 (original)**      The cell of Claim 1 further comprising a lower feed manifold and an upper electrolyte outlet feed through an optionally adjustable overflow.

**Claim 3 (currently amended)**      The cell of Claim 1 ~~or 2~~ comprising an anode bus-bar secured to the upper part of said anode rack.

**Claim 4 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 wherein said anodes comprise a titanium or valve metal substrate and a noble metal oxide-based catalytic coating for oxygen evolution.

**Claim 5 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 wherein said anodes are fixed to said anode rack in at least four points, two upper and two lower points.

**Claim 6 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 wherein said anode rack comprises insulating guides optionally of plastic  
material for aligning said cathodes in an intercalated position with respect to said anodes.

**Claim 7 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 wherein said planar cathodes are in form of stainless steel or nickel sheet.

**Claim 8 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 wherein said planar cathodes are secured to said cathode frame in at least two  
upper points in electrical connection with a cathode bus-bar.

**Claim 9 (currently amended)**      The cell of ~~any one of the previous claims~~  
Claim 1 further comprising an external containing basin.

**Claim 10 (currently amended)**      The cell of ~~any one of Claims 1 to 8~~ Claim 1  
further comprising containing side-walls fixed to said anode rack.

**Claim 11 (currently amended)**      A metal electrowinning process comprising  
the electrolysis of a deposition bath by means of the cell of ~~any one of Claims 1 to 10~~  
Claim 1.

**Claim 12 (currently amended)**      A water softening process comprising the  
microelectrolysis of waters containing calcium and/or magnesium carbonate fed from the

bottom in the cell of ~~any one of Claims 1 to 10~~ Claim 1, with deposition of said calcium and/or magnesium carbonate on said planar cathodes and extraction of softened water from the top.

**Claim 13 (original)**            The process of Claim 12 comprising the periodic extraction of said cathode package and the subsequent removal of said calcium and/or magnesium carbonate deposited on said planar cathodes.

**Claim 14 (original)**            The process of Claim 13 wherein said calcium and/or magnesium carbonate removal is carried out by mechanical means.